

Electronic Acknowledgement Receipt

EFS ID:	2638889
Application Number:	10791191
International Application Number:	
Confirmation Number:	1968
Title of Invention:	METHOD OF IMPROVING COPPER INTERCONNECTS OF SEMICONDUCTOR DEVICES FOR BONDING
First Named Inventor/Applicant Name:	Salman Akram
Customer Number:	24247
Filer:	James R. Duzan/Deidra Pfeil
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Attorney Docket Number:	3854.3US (98-0854.03/US)
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1740
RAM confirmation Number	10798
Deposit Account	201469
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Issue Fee Payment (PTO-85B)	12-26-07-Part-B.pdf	106832	no	1
			c66f8a0e021299f65b22d49f6e750a79025a2501		
Warnings:					
Information:					
2		12-26-07-312-Amendment.pdf	283675	yes	10
			1c14b65266d8d7b36bc23a497fa11e970640e16d		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment after Notice of Allowance (Rule 312)		1	2	
	Specification		3	5	
	Claims		6	8	
	Applicant Arguments/Remarks Made in an Amendment		9	10	
Warnings:					
Information:					
3	Applicant Arguments/Remarks Made in an Amendment	12-26-07-Annotated-Sheets.pdf	127035	no	6
			2e8408d70c1ae3445e03ec1a11386058c53aef61		
Warnings:					
Information:					
4	Drawings-only black and white line drawings	12-26-07-Replacement-Sheets.pdf	116724	no	6
			97e8c3b9cf46e1da444ac21ac4289287ada31e93		
Warnings:					
Information:					
5	Fee Worksheet (PTO-06)	fee-info.pdf	8337	no	2
			ddc27d2f166116b6692444bc8af1183539e69f0a		
Warnings:					
Information:					
Total Files Size (in bytes):			642603		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.